Manhole Inspection Summary M			anhole # S25G039MH	
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Inspection	☐ Is Incomplete Rating: 3	Fair		
Record Plat: 25	G Node: 039 Status: F	ound	Insp Date: 3/31/08 10:23 AM	
Incomplete Comments		Crew: wj,dh		
			Inspector: wjenkins	
			Firm: PER	
Location	Address: 13 W Fairmount AV		Cross Street: N Carrollton	
Manhole	Type: Junction Location: A	lley	Ground Conditions: Wet	
	Prev. Rehab Weather: L	ght Rain	Subject To Ponding: None	
Comments				
Cover	Shape: Circular Dia	ameter: 25. (in.) Leng [.] 5	th: 0 (in.) Dist A/B Grade: 0 (in.)	
	Type: Sanitary Con	dition: Sound	Cover Material: Cast Iron	
Properties:	Properties: ☐ Bolted ☑ Vented ☐ Water Tight ☐ Water Tight Insert			
Frame Offset: 2 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks				
Chimney / Frame Adjustment ✓ Exists Material: Brick ☐ Parged Height: 5 (in.)				
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated				
Infiltration:	☐ None ☐ Joint ☐ Cracks	✓ Mortar ✓ Roots	s	
Corbel	Material: Brick Parged Type: Concentric/Eccentric			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration:	Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ✔ Wall			
Barrel	Material: Brick			
Shape: Circular Diameter: 42 (in.) Length: 0 (in.)				
Condition:	on: Sound Cracked Root Intrusion Loose Brick Deteriorated			
Infiltration:	☐ None ☐ Joint ☐ Crack	s ☐ Mortar 🗸 Ro	ots 🗸 Wall	
Bench	Exists Material: Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracked ☐ Roo	Intrusion	orated Leaks Debris	
Channel	Material: Brick Parged			
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0				
Condition:	on: Sound Cracked Root Intrusion Deteriorated Leaks Debris			
Steps	S Count: 3 Missing: 0 Corroded			
Surcharge	Evidence Of Surcharge	☐ Evidence Of Surcharge Depth: 0 (ft.) ☐ Active Surcharge Present		

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Location View

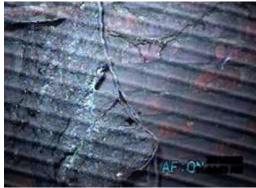


MISCELLANEOUS



Standing water

Defect 8



barrel roots and deterioration with infiltration at roots & wall

Top View



Defect 9



roots in chimney, signs of infiltration

Defect 4



loose bricks, chimney infiltration at mortar

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Defect 3



frame offset

Defect 1



steps corroded

Defect 2



infiltration at corbel wall

Manhole # S25G 039MH

12 O'Clock Outflow

3 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 7.77 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

☐ Pipe Lined Pipe Material: Clay

Invert Depth: 7.80 (ft.) Flow Characteristics: Slow

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole # S25G__039MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock

